

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700290

## 1. Project Description

### A. Statement of GO Activity

The Lassen National Forest (LNF) manages approximately 1.2 million acres of federal lands in northeastern California. The forest lies at the southern end of the Cascade Mountain range and the northern end of the Sierra Nevada Range. This area is unique in that it also extends from the foothills of the central valley on the west to the great basin on the east. This geographic area provides recreational opportunities for residents of the nearby Sacramento Valley cities of Redding, Red Bluff, and Chico, and residents of the local mountain communities of Susanville, Burney, Fall River Mills, McArthur, Shingletown, Chester, and Westwood. Visitors from other major metropolitan areas such as Reno, Sacramento, the San Francisco Bay Area, and as far south as Los Angeles and San Diego are common because of the scenic beauty of the landscape, the variety of outdoor recreation experiences, and the comparatively uncrowded facilities in much of the area.

The forest has approximately 2,600 miles of roads designated for high clearance vehicles. These roads are primarily used by four wheelers, and dirt bikers. Off-highway vehicle users enjoy many different kinds of recreation such as driving for pleasure, camping in remote locations, hunting, fishing, bird watching, and the challenge of technical OHV driving. At this time, cross-country wheeled motorized vehicle travel is prohibited under a Temporary Forest Order issued June 28, 2008.

Two areas within the Lassen National Forest are specifically designated for summer off-highway vehicle use. The High Lakes and Front Country OHV Areas are within the Almanor Ranger District and managed out of the district office in Chester, California. This project would support ground operations and maintenance in the High Lakes OHV Area. Specific tasks that would be completed with OHMVR grant funds include:

- Providing support for our Partnership with the Friends of the High Lakes, which provides volunteers trail patrols to educate visitors, and maintain OHV recreation use sites (trails and campsites). Support would include purchasing a satellite phone (cell phone coverage is not available), installing a ham radio repeater station, purchasing tools to clear down trees, purchasing Trail Pails vehicle spill recovery kits and cameras to document trail maintenance and Volunteer trail patrol activities.
- Improving and maintaining trailhead kiosks. Installing large signs at entry points that would inform users that they are entering a semi-primitive area, which contains both motorized portions and non-motorized portions.
- Posting and maintaining trail signs.
- Posting and maintaining route closure signs and installing game motion detection cameras at route closures.
- Improving drainage on yellow and red trail segments with rock sub-grade and surfacing to meet requirements for green.
- Identifying a potential location for a future re-route into Saddle Lake and define the existing route by fencing the meadow to preclude traffic from the meadow.
- Implementing the trail closure on the user created route on the west side of Long Lake.
- Providing personal hygiene systems (Bucket Commode or Wag Bag type) which would be distributed through volunteer organizations for group and general visitor use.
- Removing litter and burying human waste from dispersed camping areas.
- Monitoring cultural and natural resource impacts, implementing a heritage stewardship plan.
- Rehabilitating campsite impacts by closing newly created camps in unsuitable areas, and directing visitors to more acceptable locations.
- Blocking off user-created trails and repairing signs of vehicle tracks.
- Purchasing of two dual sport motorcycles (250cc), and safety gear for USFS patrol.
- Coordinating with volunteer groups to complete maintenance projects.

Forest Service law enforcement officers will cooperate with the Plumas County Sheriff's office to patrol the High Lakes

OHV Area using complimentary sources of funding.

## **B. Relation of Proposed Project to OHV Recreation**

The Forest Service receives very limited funds to manage OHV areas. Additional funds are needed in order to provide a quality recreation opportunity for the public while also protecting sensitive natural resources. With this project, the Forest Service requests support for forest service ground operations of the OHV area including our partnership with the Friends of the High Lakes (FOTHL). The FOTHL is a nonprofit organization with an interest in assisting the forest service to manage volunteer programs, complete trail maintenance and resource protection projects, provide adopt-a-trail opportunities, provide trail patrols, and distribute interpretive information. The FOTHL has brought new resources to the Lassen in the form of volunteer groups and individual volunteers. Under an ongoing participating agreement, programs and services provided by the FOTHL directly benefit the forest service and the OHV community, including:

- Enhancing the quality and quantity of work accomplished by volunteers on National Forest land
- Developing a more educated cadre of volunteers
- Enhancing the visibility and awareness of Forest Service programs in the High Lakes OHV Area and in surrounding communities
- Providing additional skills and assets to supplement Forest Service staff resources
- Increasing the number of visitors exposed to multiple-use principles and conservation messages through adopt-a-trail and trail patrol programs

The primary goal of the partnership is to enhance area stewardship and encourage appropriate use of the area by OHV enthusiasts. This is being accomplished through increased presence (FOTHL Volunteer Trail Patrol, local law enforcement officers, and forest service technicians), contacts with individual users and user groups are focused on dispersing information and sharing an understanding of the area and its resources. Conversely the secondary goal of the partnership is to reduce undesirable visitor activities in the High Lakes OHV Area. Undesirable activities include: dispersed campsite expansion, user-created trails that encroach on meadows, degrading lake shorelines, and traversing ephemeral drainages, and result in erosion, compaction and loss of vegetation, the creation of cheater trails and trail braiding, trash dumping, the introduction of nutrients and human caused bacteria to the water, and occasional motorized and non-motorized user conflicts.

## **C. Size of the Project**

This project would support ground operations and maintenance in the High Lakes OHV Area (12,800 acres) which is located on a high elevation plateau located east of Chico, California. There are approximately 25 miles of designated OHV trails available. This area offers scenic vistas of the granite mountains of the high Sierras overlooking the Feather River Canyon. The High Lakes is an open forest/brush area with many lakes, meadows, and erosive soils. The High Lakes area is heavily used during the summer months. The area typically opens in mid-June and is very popular through hunting season in September. It receives sporadic use after hunting season until its closure by snowfall. While no accurate annual visitor counts are available, we know use is increasing from the number of vehicles parked at the staging areas in the summer, the number of vehicles on the trails, and increasing numbers of dispersed campsites. The majority of use in OHV areas occurs on the weekends and during hunting season.

## **D. Location and description of OHV opportunities**

Opportunities are abundant on the Lassen National Forest for dispersed OHV riding. The forest has approximately 2,600 miles of roads designated for high clearance vehicles. These roads are primarily used by four wheelers, and dirt bikers. Off-highway vehicle users enjoy many different kinds of recreation such as driving for pleasure, camping in remote locations, hunting, fishing, bird watching, and the challenge of technical OHV driving. At this time, cross-country wheeled motorized vehicle travel is prohibited under a Temporary Forest Order issued June 28, 2008.

Two areas within the Lassen National Forest are specifically designated for summer off-highway vehicle use. The High Lakes and Front Country OHV Areas are within the Almanor Ranger District and managed out of the district office in

Chester, California. Within these two areas there are approximately 35 miles of designated OHV trails available, providing some of the best four wheel drive opportunities in northern California. Some trail segments in the High Lakes compare with the challenge of the Rubicon Trail. These trails are suitable for ATV, single track, and 4-wheel drive travel. OHV travel in these areas is restricted to designated routes, but numerous user-created trails exist and are still expanding even with the Temporary Forest Order in place. A third area on the Forest is also very popular with OHV enthusiasts. The Potato Butte-Twin Bridges area (approximately 26 acres) is a high-use, non-designated OHV area within the Hat Creek Ranger District and managed out of the district office in Fall River Mills, California.

## 2. Rerouting Requirements

### Rerouting

- (a) Does your project involve rerouting of any roads and trails? ☐ Yes ☒ No

If response to question (a) is 'Yes', a Project timeline, conceptual drawings and site plans are required (See 'Attachments' tab at the top of the screen)

If response to question (a) is 'No', skip details related to rerouting

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700290

1. **Project Timeline (Required if project includes necessary rerouting)**
2. **Conceptual Drawings and Site Plans (Required if project includes necessary rerouting)**

3 **Project-Specific Maps**

Attachments:

[Map of High Lakes OHV Area](#)

[FOTHL Map](#)

4. **Optional Project-Specific Application Documents**

Attachments:

[Project Area photographs](#)

[Educational Brochure](#)

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
 Agency: USFS - Lassen National Forest  
 Application: Ground Operations - High Lakes OHV Area Recreation Site Management

6/2/2009

FOR OFFICE USE ONLY:                      Version # _____                      APP # _____			
<b>APPLICANT NAME :</b>	USFS - Lassen National Forest		
<b>PROJECT TITLE :</b>	Ground Operations - High Lakes OHV Area Recreation Site Management	<b>PROJECT NUMBER (Division use only) :</b>	
<b>PROJECT TYPE :</b>	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> Acquisition</div> <div style="width: 50%;"><input type="checkbox"/> Development</div> <div style="width: 50%;"><input type="checkbox"/> Education &amp; Safety</div> <div style="width: 50%;"><input checked="" type="checkbox"/> Ground Operations</div> <div style="width: 50%;"><input type="checkbox"/> Law Enforcement</div> <div style="width: 50%;"><input type="checkbox"/> Planning</div> <div style="width: 50%;"><input type="checkbox"/> Restoration</div> </div>		
<b>PROJECT DESCRIPTION :</b>	<p>The Lassen National Forest (LNF) manages approximately 1.2 million acres of federal lands in northeastern California. The forest lies at the southern end of the Cascade Mountain range and the northern end of the Sierra Nevada Range. This area is unique in that it also extends from the foothills of the central valley on the west to the great basin on the east. This geographic area provides recreational opportunities for residents of the nearby Sacramento Valley cities of Redding, Red Bluff, and Chico, and residents of the local mountain communities of Susanville, Burney, Fall River Mills, McArthur, Shingletown, Chester, and Westwood. Visitors from other major metropolitan areas such as Reno, Sacramento, the San Francisco Bay Area, and as far south as Los Angeles and San Diego are common because of the scenic beauty of the landscape, the variety of outdoor recreation experiences, and the comparatively uncrowded facilities in much of the area.</p> <p>The forest has approximately 2,600 miles of roads designated for high clearance vehicles. These roads are primarily used by four wheelers, and dirt bikers. Off-highway vehicle users enjoy many different kinds of recreation such as driving for pleasure, camping in remote locations, hunting, fishing, bird watching, and the challenge of technical OHV driving. At this time, cross-country wheeled motorized vehicle travel is prohibited under a Temporary Forest Order issued June 28, 2008.</p> <p>Two areas within the Lassen National Forest are specifically designated for summer off-highway vehicle use. The High Lakes and Front Country OHV Areas are within the Almanor Ranger District and managed out of the district office in Chester, California. This project would support ground operations and maintenance in the High Lakes OHV Area. Specific tasks that would be completed with OHMVR grant funds include:</p> <ul style="list-style-type: none"> <li>Providing support for our Partnership with the Friends of the High Lakes, which provides volunteers trail patrols to educate visitors, and maintain OHV recreation use sites (trails and campsites). Support would include purchasing a satellite phone (cell phone coverage is not available), installing a ham radio repeater station, purchasing tools to clear down trees, purchasing Trail Pails vehicle spill recovery kits and cameras to document trail maintenance and Volunteer trail patrol activities.</li> <li>Improving and maintaining trailhead kiosks. Installing large signs at entry points that would inform users that they are entering a semi-primitive area, which contains both motorized portions and non-motorized portions.</li> <li>Posting and maintaining trail signs.</li> <li>Posting and maintaining route closure signs and installing game motion detection cameras at route closures.</li> <li>Improving drainage on yellow and red trail segments with rock sub-grade and surfacing to meet requirements for green.</li> <li>Identifying a potential location for a future re-route into Saddle Lake and define the existing route by fencing the meadow to preclude traffic from the meadow.</li> <li>Implementing the trail closure on the user created route on the west side of Long Lake.</li> <li>Providing personal hygiene systems (Bucket Commode or Wag Bag type) which would be distributed through volunteer organizations for group and general visitor use.</li> <li>Removing litter and burying human waste from dispersed camping areas.</li> <li>Monitoring cultural and natural resource impacts, implementing a heritage stewardship plan.</li> <li>Rehabilitating campsite impacts by closing newly created camps in unsuitable areas, and directing visitors to more acceptable locations.</li> <li>Blocking off user-created trails and repairing signs of vehicle tracks.</li> <li>Purchasing of two dual sport motorcycles (250cc), and safety gear for USFS patrol.</li> </ul>		

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Lassen National Forest  
Application: Ground Operations - High Lakes OHV Area Recreation Site Management

6/2/2009

	<ul style="list-style-type: none"> <li>Coordinating with volunteer groups to complete maintenance projects.</li> </ul> <p>Forest Service law enforcement officers will cooperate with the Plumas County Sheriff's office to patrol the High Lakes OHV Area using complimentary sources of funding.</p>
--	--

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
<b>DIRECT EXPENSES</b>							
<b>Program Expenses</b>							
<b>1</b>	<b>Staff</b>						
	Other-Program Manager	10.000	330.000	DAY	0.00	3,300.00	3,300.00
	Other-Agreement Coordinator	10.000	325.000	DAY	0.00	3,250.00	3,250.00
	Other-Recreation Project Manager	10.000	280.000	DAY	0.00	2,800.00	2,800.00
	Other-Forestry Technician	40.000	220.000	DAY	8,800.00	0.00	8,800.00
	Other-Volunteer Coordinator	65.000	180.000	DAY	0.00	11,700.00	11,700.00
	Other-Volunteer Adopt-a-Trail	350.000	120.000	DAY	0.00	42,000.00	42,000.00
	Other-Volunteer Trail Patrol	250.000	145.000	DAY	0.00	36,250.00	36,250.00
	Other-Volunteer Work Days	140.000	145.000	DAY	0.00	20,300.00	20,300.00
	<b>Total for Staff</b>				8,800.00	119,600.00	128,400.00
<b>2</b>	<b>Contracts</b>						
	Other-Friends of the High Lakes Notes : For purchase of satellite phones, Ham radio repeater, chainsaws & safety gear, signs, cameras, trail counters, oil spill recovery kits, garbage bags and misc supplies.	1.000	19000.000	EA	19,000.00	0.00	19,000.00
<b>3</b>	<b>Materials / Supplies</b>						
	Fencing Supplies	1.000	2000.000	EA	2,000.00	0.00	2,000.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Lassen National Forest  
Application: Ground Operations - High Lakes OHV Area Recreation Site Management

6/2/2009

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-Sign Order	1.000	2500.000	EA	2,500.00	0.00	2,500.00
	Other-Personal Hygiene Systems	1.000	3000.000	EA	3,000.00	0.00	3,000.00
	Other-Motorcycle Safety Gear	2.000	500.000	EA	1,000.00	0.00	1,000.00
	Other-Rock for Trail Maintenance	1.000	6500.000	EA	6,500.00	0.00	6,500.00
	<b>Total for Materials / Supplies</b>				15,000.00	0.00	15,000.00
<b>4</b>	<b>Equipment Use Expenses</b>						
	Other-FS Mileage	2000.000	0.300	MI	0.00	600.00	600.00
	Other-Volunteer Mileage	2500.000	0.300	MI	0.00	750.00	750.00
	<b>Total for Equipment Use Expenses</b>				0.00	1,350.00	1,350.00
<b>5</b>	<b>Equipment Purchases</b>						
	Other-250cc Dual Sport Motorcycles	2.000	6000.000	EA	12,000.00	0.00	12,000.00
<b>6</b>	<b>Others</b>						
<b>7</b>	<b>Administrative Costs</b>						
	Administrative Costs-Admin Costs	1.000	19200.000	EA	0.00	19,200.00	19,200.00
	<b>Total Program Expenses</b>				54,800.00	140,150.00	194,950.00
	<b>TOTAL DIRECT EXPENSES</b>				54,800.00	140,150.00	194,950.00
	<b>TOTAL EXPENDITURES</b>				<b>54,800.00</b>	<b>140,150.00</b>	<b>194,950.00</b>

Project Cost Summary for Grants and Cooperative Agreements Program - 2008/2009  
Agency: USFS - Lassen National Forest  
Application: Ground Operations - High Lakes OHV Area Recreation Site Management

6/2/2009

	Line Item	Grant Request	Match	Total	Narrative
<b>DIRECT EXPENSES</b>					
<b>Program Expenses</b>					
1	Staff	8,800.00	119,600.00	128,400.00	
2	Contracts	19,000.00	0.00	19,000.00	
3	Materials / Supplies	15,000.00	0.00	15,000.00	
4	Equipment Use Expenses	0.00	1,350.00	1,350.00	
5	Equipment Purchases	12,000.00	0.00	12,000.00	
6	Others	0.00	0.00	0.00	
7	Administrative Costs	0.00	19,200.00	19,200.00	
<b>Total Program Expenses</b>		54,800.00	140,150.00	194,950.00	
<b>TOTAL DIRECT EXPENSES</b>		54,800.00	140,150.00	194,950.00	
<b>TOTAL EXPENDITURES</b>		<b>54,800.00</b>	<b>140,150.00</b>	<b>194,950.00</b>	



FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700290

**ITEM 1 and ITEM 2**

**ITEM 1**

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No  
(Please select Yes or No)

**ITEM 2**

- b. ITEM 2 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☒ Yes ☐ No  
(Please select Yes or No)
- c. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☐ Yes ☒ No
- d. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 3 – 9

**ITEM 3 - Impact of this Project on Wetlands**

All activities proposed under this project are in compliance with the Lassen National Forest's 1993 Land and Resource Management Plan (LRMP), as amended by the 1999 Herger-Feinstein Quincy Library Group (HFQLG) Forest Recovery Act Final Environmental Impact Statement (FEIS) and Record of Decision (ROD), the 2003 HFQLG Forest Recovery Act Final Supplemental Environmental Impact Statement (FSEIS) and ROD, the 2004 Sierra Nevada Forest Plan Amendment (SNFPA) FSEIS and ROD. Applicable standards and guidelines, and Best Management Practices required by either forest plan, agency regulation or law will be applied.

Potential effects on watershed resources and sensitive habitats and species were documented in the LRMP FEIS. The FEIS noted that operation of off-highway vehicles could affect water quality through the destruction of vegetation; compacting and rutting road surfaces; and breaching of waterbars, berms or cross drains. The magnitude of the impact is determined by such factors as season and amount of use, soil characteristics, vegetation, and the proximity to a watercourse (LRMP FEIS page 4-107), potential cumulative effects (of all activities) of increased peak flows and sediment will be mitigated by dispersion of activities in space and time and the implementation of BMP's (LRMP FEIS page 4-108).

**ITEM 4 - Cumulative Impacts of this Project**

Activities proposed under this project are in compliance with the Lassen National Forest's 1993 Land and Resource Management Plan (LRMP), as amended by the 1999 Herger-Feinstein Quincy Library Group (HFQLG) Forest Recovery Act Final Environmental Impact Statement (FEIS) and Record of Decision (ROD), the 2003 HFQLG Forest Recovery Act Final Supplemental Environmental Impact Statement (FSEIS) and ROD, the 2004 Sierra Nevada Forest Plan Amendment (SNFPA) FSEIS and ROD. Applicable standards and guidelines, and Best Management Practices required by either forest plan, agency regulation or law will be applied.

The LRMP FEIS documented the effects analysis for OHV activities in the High Lakes OHV Area, which is located in a Semi-Primitive Motorized Area. OHV uses in the High Lakes OHV area were not found to have significant direct, indirect or cumulative effects (LRMP FEIS Chapter 4).

**ITEM 5 - Soil Impacts**

The Soil Conservation Plan for the High Lakes OHV Area Ground Operations Project (attached to this application) documents that designated OHV trails in this area are not located on steep or highly erosive soils, therefore project activities are not expected to have a significant effect on the environment.

**ITEM 6 - Damage to Scenic Resources**

There is no potential for this project to damage scenic resources within the viewshed of a officially designated state scenic highway. The High Lakes OHV Area is located in a remote area on a mountain top. Although the closest state highway, state route 70, is located within 2 airmiles of the project, there is more than a 3,000 foot elevational difference between the OHV area and the highway. The OHV area is not visible from the highway below due to the terrain.

**ITEM 7 - Hazardous Materials**

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

**ITEM 8 - Potential for Adverse Impacts to Historical or Cultural Resources**

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the potential impacts and for any substantially adverse changes in the significance of historical or cultural resources and measures to be taken to minimize or avoid the impacts.

**ITEM 9 - Indirect Significant Impacts**

No significant impacts are expected from this project. Indirect impacts of OHV use within the Lassen National Forest is documented in Chapter 4 of the LRMP FEIS. The project proposes to maintain current OHV recreational uses within the High Lakes OHV Area.

**CEQA/NEPA Attachment**

Attachments:

[NEPA Requirements for Ground Operations](#)

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700290

**1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)**

1. As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is 5

(Check the one most appropriate) (Please select one from list)

- ☐ 76% or more (10 points)  
☒ 51% - 75% (5 points)  
☐ 26% - 50% (3 points)  
☐ 25% (Match minimum) (No points)

**2. Failure to Complete - Q 2.**

2. Failure to complete the Project would result in: 8

(Check all that apply) : Maximum of 8 points (Please select applicable values)

- ☒ Loss of OHV Opportunity (6 points)  
☒ Negative impact to cultural sites (2 points)  
☐ Damage to special-status species or other sensitive habitat (2 points)  
☒ Potential trespass (2 points)  
☒ Additional damage to Facilities (1 point)

Explain each statement that was checked

The goal of this project is to improve OHV users' understanding of acceptable activities in this semi-primitive area. Teaching appropriate use, such as riding only on defined trails, will result in fewer incidents of inappropriate uses (work-arounds, trail braiding, OHV's on non-motorized trails) which would lead to more trail closures.

Numerous pre-historic and historic features are present in this area. Implementation of the Heritage Stewardship plan with volunteer stewards would reduce potential impacts to cultural sites.

The main entry points to the HLOVRA are through privately held parcels. Improved signing of property lines that are adjacent to or cross trails would help to prevent trespass. Trail Patrols would identify and deter OHV user encroachment (cross country travel and/or dispersed camping) from established areas onto private lands.

Adopt-A-Trail volunteers will be maintaining signs in the area. Other OHV area users would be less likely to deface or destroy signs that have been installed

**3. Sustain OHV Opportunity - Q 3.**

3. The Project would sustain OHV Opportunity by 12

(Check all that apply) (Please select applicable values)

- ☒ Maintaining trail or road tread (5 points)  
☒ Installing or repairing erosion control features (3 points)  
☒ Providing traffic control and/or educational signage (3 points)  
☒ Maintaining multi use (ATV, Dirt Bikes, 4x4, etc) (1 point)  
☐ Providing varied levels of riding difficulty (1 point)

Explain each statement that was checked

Specifically identified trail maintenance projects would maintain and repair trail tread, improving drainage on yellow and red trail segments with rock sub-grade and surfacing, and maintaining waterbars and stream crossings.

Educational signing would be maintained at entry kiosks. Large engraved signs will be installed at the main entry points to inform users that they are entering a semi-primitive area, which contains both motorized portions and non-motorized portions. Additional educational information would be shared with users by agency and volunteer trail patrols (see attached FOTHL brochure).

The HLOHVA is an area that is well suited to ATV, Dirt Bikes and 4-wheelers. Maintenance activities will be completed with the objective of continuing to provide opportunities for multiple users. In addition, the various levels of trail difficulty will remain and users will be advised by trail patrols of areas that are most suitable for their riding skills.

#### 4. Public Input - Q 4.

4. The Project was developed with public input employing the following 2

(Check all that apply) : Maximum of 2 points (Please select applicable values)

- ☐ Meeting(s) with the general public to discuss Project (1 point)  
☒ Conference call(s) with interested parties (1 point)  
☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

This project was developed in coordination with the Friends of the High Lakes. We incorporated needs that were identified by the volunteer groups over the previous year of partnership. The FOTHL completed a wide public involvement effort in the winter of 2008 that included the general public and interested parties. As a part of that effort the FOTHL identified stakeholders and have included all interested individuals in this project.

#### 5. Utilization of Partnerships - Q 5.

5. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points)  
☐ 1 (1 point) ☐ None (No points)

List partner organization(s):

We experienced a very successful season in 2008 implementing our new partnership with the FOTHL. Volunteers logged in approximately 4,500 hours in 2008: including 2,900 hours of the Volunteer Trail Patrol; 1,100 hours clearing and maintaining trails; and 500 hours of general maintenance (litter removal) by our adopt-a-trail partners.

We expect to continue this partnership to accomplish our mutual objectives in the High Lakes OHV Area. In addition to the FOTHL, other partners include the Nor-Cal Crawlers, Pair O-Dice 4 Wheelers, Feather River Rocks Crawlers, 4x4 Trail Finders, High Lakes Trekkers, JackAss 4 Wheelers, the Yahi Group Trail Maintenance Team, and other unaffiliated individuals.

#### 6. Impact to Natural and Cultural Resources - Q 6.

6. The Project will avoid and/or minimize impact to natural and cultural resources by 5

(Check all that apply) : Maximum of 7 points (Please select applicable values)

- ☒ Maintaining physical barriers to control OHV use (1 point)  
☒ Protecting water quality (1 point)  
☐ Providing bridges instead of wet crossings where appropriate (1 point)  
☐ Protecting special-status species (1 point)

- ☒ Re-routing trails to divert away from riparian/wetlands areas (1 point)
- ☒ Providing sanitary facilities (1 point)
- ☒ Protecting cultural site(s) (1 point)
- ☐ Site design precludes the need for the above measures (7 points)

Explain each statement that was checked

Maintaining physical barriers to control OHV use and protect water quality: This project would install barriers to maintain the trail closure on the user created route on the west side of Long Lake to eliminate silt from flowing into the lake, and would block off user-created trails.

Re-routing trails to divert away from riparian wetlands areas: Another goal is to identify a re-route into Saddle Lake that would be more environmentally sound. In addition fence would be built around Saddle Lake to the riparian resource.

Providing sanitary facilities: The HLOHV area is a semi-primitive environment, as such sanitary facilities are not present. OHV funds would be used to purchase personal hygiene systems (Bucket Commode or Wag Bag type) which would be distributed through volunteer organizations for group and general visitor use. These systems fit on paint pails, and buckets to make a portable, carry out bio-safe, dumpster-able personal toilet system

Protecting cultural sites: We plan to implement a heritage

#### 7. Recycled Materials - Q 7.

7. The Project incorporates recycled materials by utilizing 5

(Check all that apply) (Please select applicable values)

- ☒ Barrier materials which include recycled content or materials obtained onsite (1 point)
- ☒ Signs, sign posts or education kiosks which use products with recycled content (1 point)
- ☒ Erosion control features which use materials with recycled content (1 point)
- ☒ Paper used for trail maps which includes recycled content (1 point)
- ☒ Other products with recycled content (Specify) (1 point) [Personal Hygiene Systems.]

#### 8. Sustainable Technologies - Q 8.

8. The Project makes substantial use of sustainable technologies such as 4

- Alternative fuel vehicles and equipment
- Renewable energy sources (e.g., solar, wind)
- Low volatile organic compound emission materials (e.g., paint, sealants, carpet)
- Low flow plumbing fixtures
- Water efficient landscaping

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (4 points)

Explain 'Yes' response

The ham radio repeater station would be powered through a small on-site solar power generating and storage system (solar panels and batteries). Satellite phones would be equipped with rechargeable batteries. Low VOC paints would be used on all signs.

#### 9. Motorized Access - Q 9.

9. The Project improves and/or maintains facilities that provide motorized access to the following non-

motorized recreation opportunities 6

(Check all that apply) Scoring: 2 points each, up to a maximum of 6 points (Please select applicable values)

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Camping   | <input checked="" type="checkbox"/> Birding       |
| <input checked="" type="checkbox"/> Hiking  | <input type="checkbox"/> Equestrian trails        |
| <input checked="" type="checkbox"/> Fishing   | <input checked="" type="checkbox"/> Rock Climbing |
| <input checked="" type="checkbox"/> Other (Specify) [Solitude in Semi-Primitive Area] |   |